

KENTUCKY MONITORING WELL RECORD

Please read all instructions prior to completing this form. Do not write in shaded area. The original copy of this form must be submitted within 30 days of well completion to the Kentucky Natural Resources and Environmental Protection Cabinet, Division of Water - Groundwater Branch, 14 Reilly Road, Frankfort, KY 40601. Telephone (502) 564-3410.

8000-000

(TYPE OR PRINT CLEARLY)

(2) GENERAL INFORMATION:

Facility Name AAA WASTE DISPOSAL
Mailing Address 14 REILLY RD
City FRANKFORT
State KY Zip 40601

Facility Address SAME
City _____
State _____ Zip _____
Owner's Phone (502) 564-3410

Date Received: _____

(3) IDENTIFICATION NUMBER:

8 0 0 0 - 0 0 0 0

(4) WELL LOCATION:

USGS Quadrangle Name

FRANKFORT EAST

County

FRANKLIN

Latitude

N

Longitude

W

(5) GENERAL WELL CONSTRUCTION:

Start Date: JULY 1, 1998
Finish Date: JULY 3, 1998

Drilling Method:

☒ Auger HS ☐ Reverse Rotary ☐ Push/probe
☐ Auger SS ☐ Cable Tool ☐ Excavation
☒ Air Rotary ☐ Hand Auger ☐ Sonic
☐ Mud Rotary ☐ Other: _____

Work Type:

☒ New Well ☐ Nested Well ☐ Rework ☐ Plug

Surface Elevation: 500 Total Depth: 45

Depth to Bedrock: 11 Static Water Level: 37

Wellhead:

☐ Flush Mount ☒ Locking Cap ☐ No Cap

☒ Stickup: inches above surface: 30

(6) FACILITY TYPE:

☐ RCRA ☐ Surface Mining
☐ CERCLA ☐ Site Assessment
☐ TSCA ☒ Solid Waste Landfill
☐ UST ☐ Landfarm

☐ Other: _____

(8) PHYSIOGRAPHIC REGION:

☒ Blue Grass ☐ Ohio River Alluvium
☐ E. Coal Field ☐ W. Coal Field
☐ Miss. Plateau ☐ Jackson Purchase

(9) ATTACHMENTS:

Required

1. Site plan or sketch map ☒
2. Well construction diagram ☒
3. Well location
On topographic map, or
Obtained by GPS unit ☐

Optional

4. Laboratory analysis report ☐
5. Other: _____

(10) WELL COMPLETION INFORMATION:

Feet Below Surface Borehole Casing

From To Diameter Diameter Casing Type

0 13 12 1/4 4 PVC
13 35 8 4 PVC
35 45 8 4 PVC SCREEN

Well Screens:

I.D. (in.) 4 From 35 To 45 Type PVC Slot Size .01

I.D. (in.) _____ From _____ To _____ Type _____ Slot Size _____

I.D. (in.) _____ From _____ To _____ Type _____ Slot Size _____

Annulus Fill and Seal:

Feet Below Surface

From To Material

0 31 GROUT, CEMENT/BENTONITE
31 33 BENTONITE PELLETS
33 45 SAND

(11) LITHOLOGIC LOG:

Feet Below Surface

From To Description

0 11 SILTY CLAY TRACE SAND
11 13 SHALE LIGHT GRAY
WEATHERED
13 22 LIMESTONE LIGHT GRAY
DOLOMITIC
22 25 SHALE SOFT LIGHT GRAY
CALCEROUS
25 45 LIMESTONE MEDIUM GRAY
INTERBEDDED WITH LIGHT
GRAY SHALE

(12) COMMENTS:

8 1/4" ID HSA TO REFUSAL @ 13 FT, 8" OD ROTARY BIT 13-45 FEET, 12 FEET SAND PACK, 2 FEET BENTONITE SEAL, TREMIE GROUTED TO SURFACE WITH CEMENT BENTONITE. 4 x 4 FT CONCRETE PAD, STEEL PROTECTIVE CASING INSTALLED. MW-1

(13) AFFIRMATION: The work described above was done under my supervision, and this report is true and correct to the best of my knowledge.

Drilling Company

JOHN HANCOCK DRILLING

State Certification Number or Rig Operator's Number

0000-0000-00

Signature of Responsible Certified Driller

John Hancock

Company Mailing Address

PO BOX 100

City

ANYPLACE

State

KY

Zip Code

40000

Date

7-6-98

Month, Day, Year

Number of Attached Sheets 3

White Copy to Division of Water, Yellow Copy to Owner, Pink Copy to Driller's Files

DEP-8043

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